

FIG. 2A
(Prior Art)

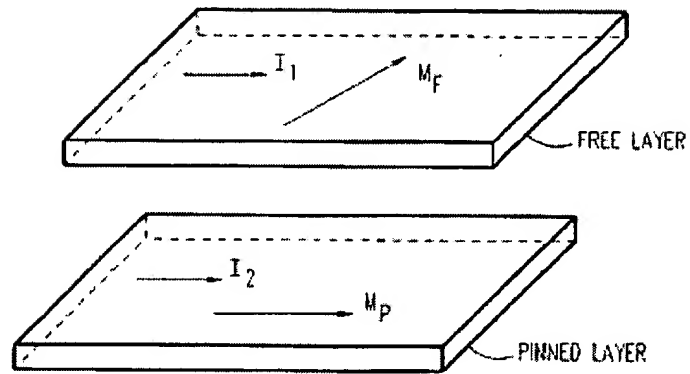


FIG. 2B (PRIOR ART)

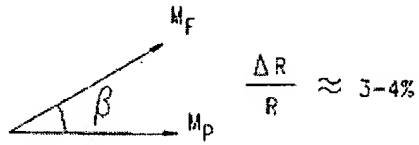


FIG. 2C (PRIOR ART)

Downloaded from ascelibrary.org by University of California, San Diego on 06/01/15. Copyright ASCE, For All Rights Reserved, No part of this document may be reproduced without written permission from ASCE.

FIG. 3

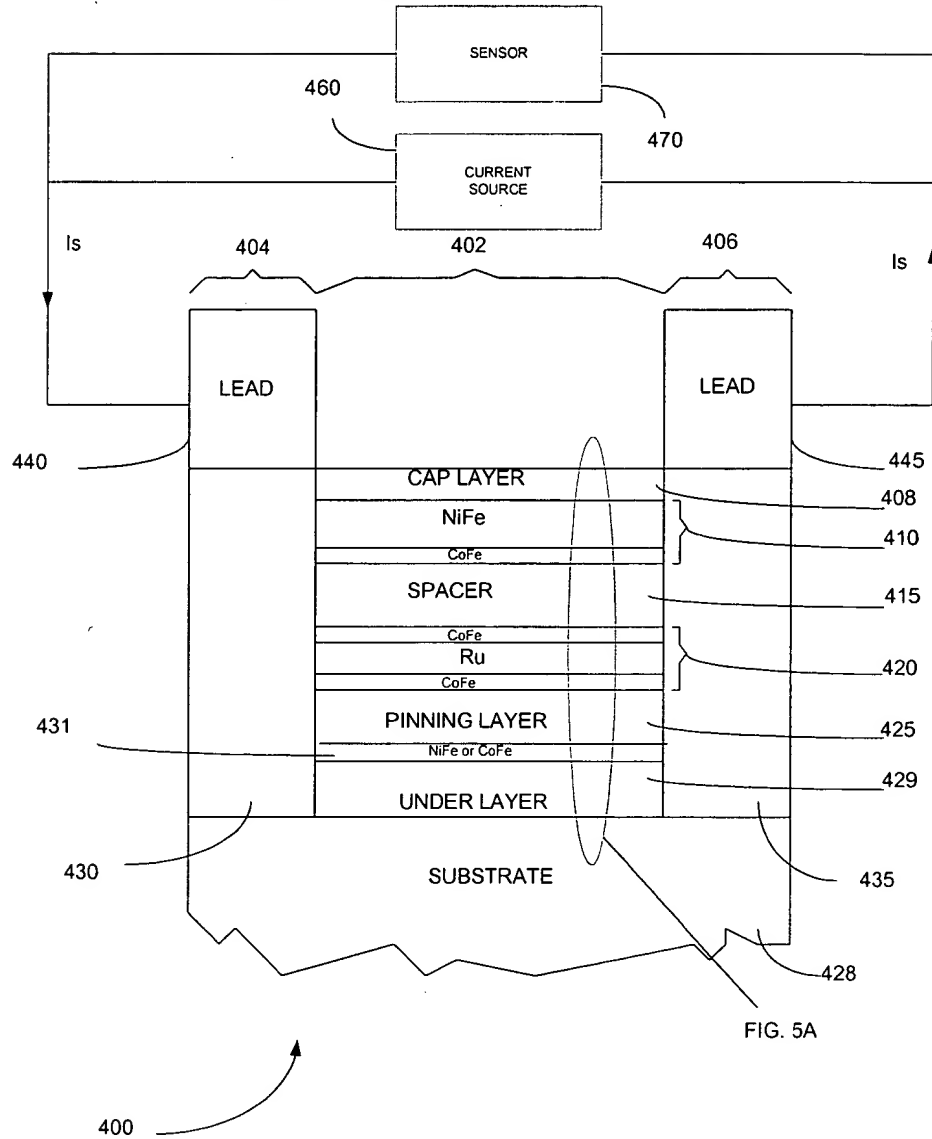


FIG. 4

FIG. 5A

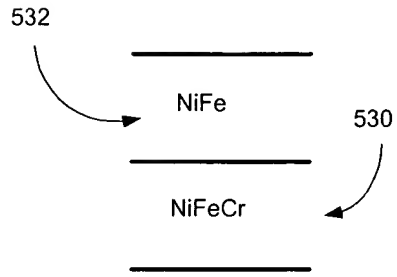


FIG. 5B-1

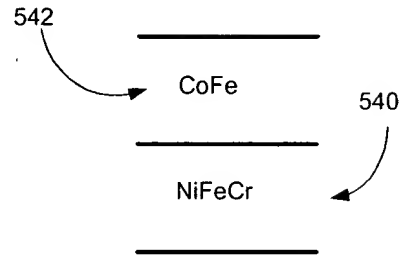


FIG. 5B-2

SJO9-2000-0121US1/IBM1P002

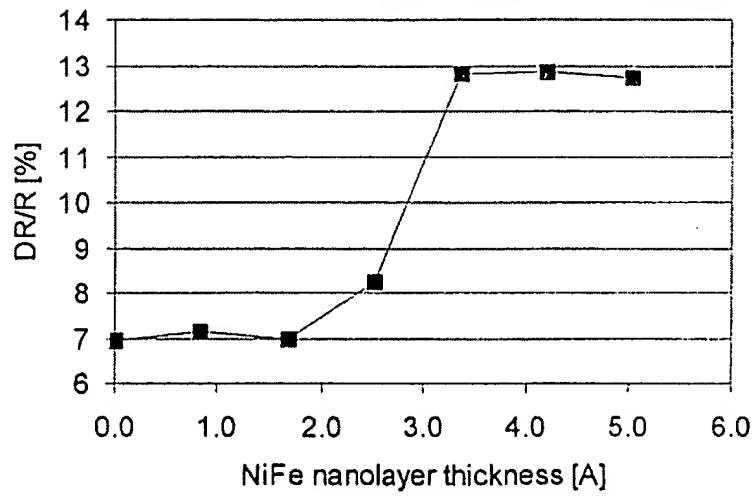


FIG. 6